

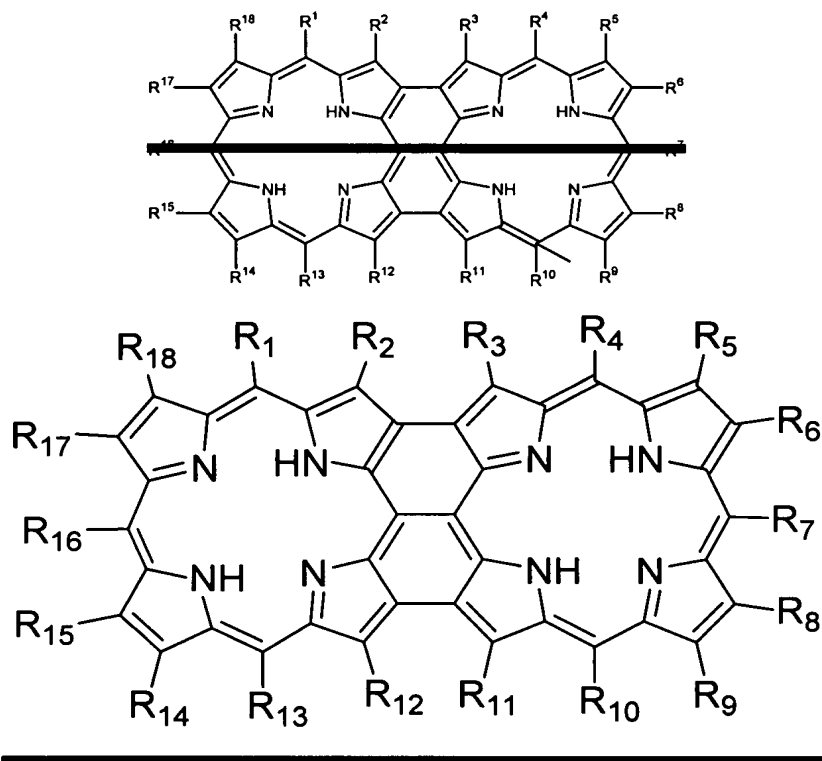
### AMENDMENTS TO THE CLAIMS

Please replace all prior versions and listings of claims in the application with the following list of claims:

1. (Currently amended) A dye-sensitized type photoelectric conversion device comprising:  
a semiconductor layer on which a sensitizing dye having an acidic group-containing porphyrin polymer expressed by a below-described general formula (1) as a skeleton of a base is carried; and

an electrolyte layer between counter electrodes; wherein:

general formula (1) is:



and wherein:

R<sup>1</sup> to R<sup>18</sup> indicate hydrogen atoms or arbitrary substituents and may be the same or different; and

at least one of R<sup>1</sup> to R<sup>18</sup> is an acidic substituent.

2. (Previously presented) A dye-sensitized type photoelectric conversion device